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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/583,675	06/19/2006	Michael R. Wood	21603YP	7109
MERCK AND	7590 12/14/200 CO., INC	EXAMINER		
PO BOX 2000		MORRIS, PATRICIA L		
RAHWAY, NJ 07065-0907			ART UNIT	PAPER NUMBER
			1625	
			MAIL DATE	DELIVERY MODE
			12/14/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
	10/583,675	WOOD ET AL.			
Office Action Summary	Examiner	Art Unit			
	Patricia L. Morris	1625			
The MAILING DATE of this communication app	pears on the cover sheet with the c	orrespondence address			
Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.1. after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period versilure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONEI	lely filed the mailing date of this communication. (35 U.S.C. § 133).			
Status					
1)⊠ Responsive to communication(s) filed on <u>02 O</u>	ctober 2009				
	action is non-final.				
· -	<i>/</i> —				
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
·	.x parto Quayro, 1000 0.D. 11, 10	0.0.210.			
Disposition of Claims					
4)⊠ Claim(s) <u>1,2,4,5,8-16 and 19</u> is/are pending in the application.					
4a) Of the above claim(s) <u>14-16</u> is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1,8,9,12 <i>and</i> 19</u> is/are rejected.					
7)⊠ Claim(s) <u>2-5,10,11 and 13</u> is/are objected to.					
8) Claim(s) are subject to restriction and/o	r election requirement.				
Application Papers					
··· _	۲				
9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
	ammer. Note the attached Office	Action of formal 10-152.			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
 Certified copies of the priority documents have been received. 					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
Attachment(s)	A) 🗖 1	(DTO 442)			
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da				
3) Information Disclosure Statement(s) (PTO/SB/08)	5) 🔲 Notice of Informal P				
Paper No(s)/Mail Date <u>10/5/07</u> . 6) Other:					

DETAILED ACTION

Claims 1-5, 8-13 and 19 are under consideration in this application.

Claims 14-16 are held withdrawn from consideration as being drawn to nonelected subject matter 37 CFR 1.142(b).

Election/Restrictions

Applicant's election with traverse of Group V and example 2 in the reply filed on October 2, 2009 is acknowledged. The traversal is on the ground that there is no burden at all on the examiner to search all the inventions and the compounds all share a common chemical structure. This is not found persuasive for the reasons clearly set forth in the previous Office action. The instant compounds do not even belong to a recognized class of compounds. The substituents on the variable core vary extensively and when taken as a whole result in different inventions. Moreover, applicants' numerous proviso clauses destroy any unity of invention. The restriction requirement between Groups I, III and V will not be withdrawn. Moreover, applicants have failed to advance any cogent reasons as to why the inventions do not lack unity of invention. Furthermore, WO 03/0066577 is evidence that the instant phenyl and pyridyl compounds, i.e., Y is CH do lack unity of invention and support separate patents. The request for rejoining Group VI with the elected compound cannot be made because it is evidenced that it is well recognized in the art that bradykinin B1 is a class of enzymes involved in many regulatory mechanisms with other enzymes and physiological systems. Claim 14 is drawn to the treatment and prevention of any and all unknown disorders. There is no evidence of record that the instant compounds are able to treat and prevent all disorders associated with a bradykinin B1 receptor.

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A claim to all bradykinin B1 mediated disorders is considered a reach through to the continuous development of the field and do not meet the requirements of 35 U.S.C. 112.

It is too burdensome for the examiner to search all of the previously noted searches in their respective, completely divergent, areas for the non-elected subject matter, as well, in the limited time provided to search one invention.

The restriction requirement is deemed sound and proper and will be maintained.

The application has been examined to the extent readable on the elected compounds wherein Y is N, R⁶ is (optionally substituted) 1,2,4-oxadiazole, and R^{2a}, R^{2b}, R^{3a}, R^{3b}, R⁷-R⁹, R^b and R^c represent heterocyclic groups as set forth in claim 1, exclusively. All additional heterocycles pertain to nonelected subject matter.

Claim Rejections - 35 USC → 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1, 8, 9, 12 and 19 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The plural 's' on "salts" makes claims 1, 8, 9. 12 and 19 read on mixtures rather than specific compounds.

The claims measure the invention. United Carbon Co. V. Binney & Smith Co., 55 USPQ 381 at 384, col. 1, end of 1st paragraph, Supreme Court of the United States (1942).

The C.C.P.A. in 1978 held "that invention is the subject matter defined by the claims submitted by the applicant. We have consistently held that no applicant should have limitations

of the specification read into a claim where no express statement of the limitation is included in

the claim": In re Priest, 199 USPO 11, at 15.

Allowable Subject Matter

Claim 1 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and if rewritten directed solely to the elected compounds indicated as being examinable, supra.

Claims 8, 9, 12 and 19 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112 set forth in this Office action and to include all of the limitations of the base claim and any intervening claims and if rewritten directed solely to the elected compounds.

Claims 2-5, 10, 11 and 13 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patricia L. Morris whose telephone number is (571) 272-0688. The examiner can normally be reached on Mondays through Fridays.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

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system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Patricia L. Morris/

Primary Examiner, Art Unit 1625

plm

December 8, 2009